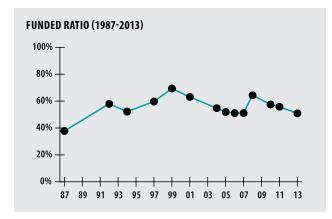
Waltham

610 Main Street Waltham, MA 02452 Phone 781-314-3230 Fax 781-314-3236

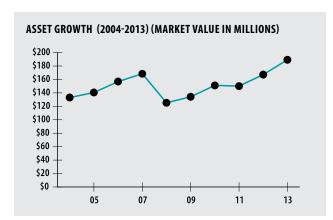
Board Members

William R. MacDonald (Chairperson), Paul G. Centofanti, Scott Hovsepian, Thomas J. Magno, William F. Wiggin

Board Administrator Joseph F. Juppé **Board Meeting** Varies



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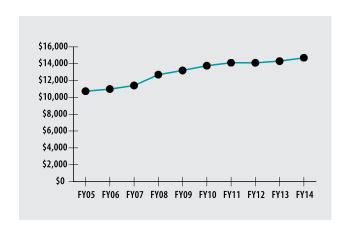


NVESTMENT RETURN HISTORY				
29 years 2013	28 years 2012	27 years 2011		
8.86%	8.62%	8.42%		
10 years 2013	10 years 2012	<u>10 years 2011</u>		
6.37%	6.95%	4.43%		
5 years 2013	<u>5 years 2012</u>	<u>5 years 2011</u>		
10.66%	1.57%	0.67%		

ACTUARIAL

► Funded Ratio		50.9%
Date of Last Valuation		01/13
► Actuary		Sherman Actuarial Services, LLC
► Assumed Rate of Return		8.25%
▶ Funding Schedule		4.0% Increasing
Year Fully Funded		2035
Unfunded Liability		\$159.1 M
► Total Pension Appropriation (Fiscal 2014)		\$14.7 M
	ACTIVE	RETIRED
Number of Members	887	773
► Total Payroll/Benefit	\$50.7 M	\$21.3 M
Average Salary/Benefit	\$57,200	\$27,500
► Average Age	NA	73
► Average Service	NA	NA

10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



EARNED INCOME OF DISABILITY RETIREES (2012)

► Number of Disability Retirees	103
► Number Who Reported Earnings	21
► Number of Excess Earners	0
▶ Total Amount of Refund Due	\$0

▶ 2013 Return	15.65%
▶ 2013 Market Value	\$189.2 M
▶ 2009-2013 (Annualized)	10.66%
▶ 1985-2013 (Annualized)	8.86%